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N	Non-elected
I	Interference
A	Appeal
O	Objected

Claim		Date
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CLAIMS ONLY							SERIAL NO.	FILING DATE	
							APPLICANT(S)		
CLAIMS									
AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT					
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TOTAL CLAIMS									

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

FORM PTO-2022 (1-98)

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
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TOTAL IND.	11					
TOTAL DEP.	291					
TOTAL CLAIMS	302					

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	IND.	DEP.	IND.	DEP.	IND.	DEP.
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62		1				
63	1					
64		1				
65		1				
66		2				
67		2				
68		2				
69		2				
70		2				
71		3				
72		2				
73		2				
74	1					
75		1				
76		1				
77		1				
78		1				
79		1				
80		2				
81		2				
82		2				
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85		1				
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TOTAL IND.						
TOTAL DEP.						
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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
	IND.	DEP.	IND.	DEP.	IND.	DEP.
101		/				
102		/				
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37		2				
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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
CLAIMS								
AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT				
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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

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U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

CLAIMS ONLY

SERIAL NO.

FILING DATE

APPLICANT(S)

CLAIMS

	AS FILED		AFTER 1st AMENDMENT		AFTER 2nd AMENDMENT	
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* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

CLAIMS ONLY							SERIAL NO.	FILING DATE
							APPLICANT(S)	
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Patent and Trademark Office

CLAIMS ONLY							SERIAL NO.	FILING DATE
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